


TYPE E TRAFFIC BARRIER CRITERIA

DESIGN SPEED mph	MAX. LENGTH
25	5' 9"
30	8' 9"
40	11' 9"
50	14' 9"
60	22' $\frac{3}{4}$ "
65	24' 11"
70	33' 2"

NOTES

1. THE UNIT MUST BE INSTALLED IN ACCORDANCE WITH THE INSTRUCTIONS AND CRITERIA SUPPLIED BY THE MANUFACTURER.
2. LENGTH:
 - a. USE THE DESIGN SPEED AS INDICATED ON THE PLANS, IN COMBINATION WITH THE MANUFACTURE'S INSTRUCTIONS AND CRITERIA, TO DETERMINE THE LENGTH OF THE SYSTEM.
 - b. FOR 3R (RESURFACE, REHABILITATION, AND RESTORATION) OR MAINTENANCE PROJECTS USE THE POSTED SPEED PLUS 10 MPH TO DETERMINE THE LENGTH OF THE SYSTEM.
3. WIDTH:

THE REQUIRED WIDTH OF THE UNIT VARIES AND DEPENDS UPON THE HAZARD TO BE SHIELDED.

SPECIFICATION 605		CATEGORY CODE ITEMS	Maryland Department of Transportation STATE HIGHWAY ADMINISTRATION STANDARDS FOR HIGHWAYS AND INCIDENTAL STRUCTURES TYPE E TRAFFIC BARRIER END TREATMENT CRITERIA
APPROVED		DIRECTOR - OFFICE OF HIGHWAY DEVELOPMENT	
	APPROVAL • SHA REVISIONS	APPROVAL • FEDERAL HIGHWAY ADMINISTRATION	
	APPROVAL 11-10-99	APPROVAL 7-2-99	
	REVISED 3-15-06	REVISED 4-5-06	
	REVISED 4-7-15	REVISED 2-2-15	
			STANDARD NO. MD 605.06-01